CLAIMS

What is claimed is:

1.   A method of indicating content within an audio file comprising:

defining a set of audio tags comprising an opening tag and a closing tag;

associating the set of audio tags with a type of content;

marking a starting location of a type of content within the audio file using the opening tag; and

marking an ending location of the type of content within the audio file using the closing tag.

2.   The method of claim 1, wherein the opening tag and closing tag are specified by tones.

3.   The method of claim 1, wherein the opening tag and closing tag are specified by waveform shapes.

4.   The method of claim 1, wherein the audio file is a digitized voice file.

5.   The method of claim 1, wherein the type of content includes at least one of a voice prompt or a user response.

6.   An audio file comprising:

first digitized information specifying at least one type of audio content within the audio file; and

second digitized information specifying a set of tags, wherein said set of tags comprises an opening tag indicating a beginning location within the audio file of a type of audio content and a closing tag indicating an ending location within the audio file of the type of audio content;

wherein said set of tags is associated with the type of audio content for which said set of tags indicates a beginning and an end.

7.   The audio file of claim 6, wherein said set of tags are defined by tones.

8.   The audio file of claim 6, wherein said set of tags are defined by waveform shapes.

9.   The audio file of claim 6, wherein the audio file is a digitized voice file.

10.   The audio file of claim 6, wherein the type of audio content is a voice prompt type or a user response type.

11.   The audio file of claim 6, wherein said second digitized information specifies a plurality of tag sets indicating an organization of a plurality of content types included within said audio file.

12.   The audio file of claim 11, wherein the content types are hierarchically ordered using said plurality of tag sets.

13.   A system for indicating content within an audio file comprising:
    means for defining a set of audio tags comprising an opening tag and a closing tag;
    means for associating the set of audio tags with a type of content;
    means for marking a starting location of content within the audio file using the opening tag; and
    means for marking an ending location of the content within the audio file using the closing tag.

14.   The system of claim 13, wherein the opening tag and closing tag are specified by tones.

15.   The system of claim 13, wherein the opening tag and closing tag are specified by waveform shapes.

16.   The system of claim 13, wherein the audio file is a digitized voice file.

17.   The system of claim 13, wherein the type of audio content is a voice prompt type or a user response type.

18.   The system of claim 13, wherein said second digitized information specifies a plurality of tag sets indicating an organization of a plurality of content types included within said audio file.

19.   The system of claim 18, wherein the content types are hierarchically ordered using said plurality of tag sets.

20.   A machine readable storage, having stored thereon a computer program having a plurality of code sections executable by a machine for causing the machine to perform the steps of:

defining a set of audio tags comprising an opening tag and a closing tag;

associating the set of audio tags with a type of content;

marking a starting location of content within the audio file using the opening tag; and

marking an ending location of the content within the audio file using the closing tag.

21.   The machine readable storage of claim 20, wherein the opening tag and closing tag are specified by tones.

22.   The machine readable storage of claim 20, wherein the opening tag and closing tag are specified by waveform shapes.

23.   The machine readable storage of claim 20, wherein the audio file is a digitized voice file.

24. The machine readable storage of claim 20, wherein the type of audio content is a voice prompt type or a user response type.

25. The machine readable storage of claim 20, wherein said second digitized information specifies a plurality of tag sets indicating an organization of a plurality of content types included within said audio file.

26. The machine readable storage of claim 25, wherein the content types are hierarchically ordered using said plurality of tag sets.